Citizens' Advisory Commission Meeting Pueblo Colorado Minutes April 24, 2013

Members in Attendance:

Members Absent:

Irene Kornelly, Chair
Terry Hart, Vice Chair
Ken Griffin
Doug Knappe, for Joe Schieffelin
John Thatcher
Ross Vincent

Jeff Chostner Aaron Serna, Governor's Office

Opening and Introductions

The Pledge of Allegiance was said. The Citizens' Advisory Commission (CAC) members introduced themselves. The meeting minutes for February 27, 2013 were approved.

The new internet address (URL) for Citizens' Advisory Group: www.colorado.gov/cdphe/cocac
The new internet address (URL) for the state's PCAPP web page: www.colorado.gov/cdphe/pcapp

Project Announcements Quick updates

The Outreach office will hold an open house on May 1, 2013. CAC members are invited to an informal gathering of the Executive Council for the Organization for the Prohibition of Chemical Weapons.

Organization for the Prohibition of Chemical Weapons (OPCW) - Meeting Update Irene Kornelly, CAC Chair

There was a discussion on the alleged use of chemical weapons in Syria; the US and Russia destruction of chemical weapons stockpiles; the universality of the treaty, the reemergence of potential chemical weapons, weapons disposed of in seas and oceans; use of chemicals in riot control; and caring for victims of chemical weapon attacks.

Pueblo Chemical Depot Update LTC Greenhaw, PCD Commander

The AMC visited PCD as part of the Surety Management Program, reviewing the security procedures and surety programs. The site was fully awarded mission capable status. The Chemical Stockpile Emergency Preparedness Program (CSEPP) exercise will be held May, 8 2013. The Executive Council will arrive May 18, 2013, and then go to Blue Grass, KY.

Ken Griffin: The budget indicates military construction was zero is that true? LTC Greenhaw: I'll let others from the plant talk about that.

Program Executive Office (PEO)

Assembled Chemical Weapons Alternatives (ACWA) Program Update Scott Susman, Systems Engineer, PEO ACWA

The Explosive Destruction System (EDS) is the technology chosen by Conrad Whyne for the PCAPP project. One unit will be purchased and is anticipated for approximately 1300 leakers and rejects. The plan is to have 2 units on site at any given time, 1 for backup.

The application: To treat and destroy Recovered Chemical Warfare Material (CWM) within the United States; owned and operated by the Project Manager for Non-Stockpile Chemical Materiel (PMNSCM). The EDS is a trailer-mounted mobile system designed to destroy chemical munitions in a safe and environmentally sound manner.

The heart and soul of the EDS is a sealed, stainless steel vessel that provides total containment of blast, vapor, liquids, and fragments. The EDS uses explosive cutting charges to access the munition and destroy its explosive components; the chemical content of the munition is then neutralized by a reagent appropriate to the type of agent present. Agent destruction is confirmed by sampling the residual liquid and air before reopening the vessel; process waste products are removed, packaged and shipped to an approved disposal facility for final disposition.

Ken Griffin: Will the PLA agreements for the building trades be in effect for the construction? Stott Susman: The plan is that the Army Corps of Engineers will handle it. They use an open competitive process.

Irene Kornelly: I have asked the non-stockpile program to come to the May CAC meeting to give an update.

Colorado Department of Public Health and Environment Update Doug Knappe, Unit Leader

The state is continuing construction over site at the PCAPP facility. The state has approved construction certification from a 3rd party engineering firm. The state is also working on some permit modifications.

A lot of the operations details are coming from the site that will go into the permit. The state is continuing to work on the draft permit renewal for the 4 permitted Igloos at Pueblo Chemical Depot (PCD). The permit may be ready in early June, with a 45 day public comment period.

An emergency permit was issued for a shipment of agent waste that came from Aniston; it was low level agent waste. It will be stored at Pueblo until it can be shipped off site for proper disposal.

QUEST and Plant Safety Through Systemization Phase

Bret Griebenow, BPT Deputy Project Manager

Pueblo Chemical Agent-Destruction Pilot Plant (PCAPP) Program Update

Bruce Huenefeld, Site Project Manager, ACWA

Rick Holmes, Bechtel Deputy Project Manager

QUEST is an employee-led team to achieve Quality, Safety, Environmental and Toxic Area Entry (QUEST). Excellence by providing employee leadership while encouraging employee involvement and promoting awareness and compliance in our Safety, Quality and Environmental absolutes.

The goals of Quest are:

- Achieve zero lost-time and recordable injuries
- Increase employee involvement
- Obtain representation by all departments
- Educate PCAPP employees
- Quality, Safety and Environmental observations
- Implement a Recognition and Rewards Program
- Encourage a PCAPP Absolutes culture
- Support Conduct of Operations

The programs of QUEST are:

- Current
 - Voluntary Protection Program
 - Safety Behavior Observation Team
 - · Hazard School Board
 - Rewards and Recognition
- Developing
 - Environmental Observation Team
 - Quality Observation Team

Irene Kornelly: Will this program help keep employees from getting sloppy, used to what they are doing and make mistakes?

Answer: Yes, that is correct.

Ken Griffin: I think it is a really good program.

Funding:

| Type of Funding | FY 2013 President's Request | FY 2014 President's Request |
|---|--------------------------------|--------------------------------|
| ACWA Program Total | \$778.7M | \$707.0M |
| PCAPP Project Total | 340.0m | \$293.0M |
| Military Construction | \$36.03M | \$0 |
| Research Development Test & Evaluation | \$304.0M | \$293.0M |

Note: figures do not contain reductions as a result of sequestration.

David Ortiviz was introduced as the new manager of the Outreach Office.

As of March 31, 2013

PCAPP staff has accomplished:

- 339 Safe Work Days
- 1,747,112 Safe Work Hours
- Bechtel Pueblo Team non-manual: 652
- Pueblo 649
 - (174 Pueblo County hires ~ 27%)
 - (34 Colorado hires ~ 5%)
 - Off-project locations—3
- Construction Workers: 66
 - Bechtel direct-hire 62
 - Subcontractor personnel 4

A job symposium will be held in Pueblo at the end of April for employment at the site. There'll be another one later in the summer, depending on where everything is.

Commissioning and startup activities are progressing, there are about 18 systems left to turn over.

There are 113 positions to fill this year and 73 for next year.

Facility Construction Certification package is being prepared. The process will progress and take shape as construction on all the systems is completed. Then BPT and the State need to work together to figure out a schedule for how the parts of the package are presented to the State because we don't want them all to be delivered at once and expect the state to have reviewed them right away. They'll need some time on each section.

Commissioning and start up activities are progressing. Most of the systems are ready to be turned over to systemization, and the few that will close out by the end of the year don't require a lot of energy to complete.

A video of trial operation of the explosive containment operation room was shown.

Ken Griffin: This is the feedback I have received, people were rejected from hiring at the site for no reason after working there and having additional training. Do you utilize programs for permanent hiring? 23 % of local hires is low I would like to see it increased.

Holmes: We will learn things from the job symposium this month. That is why we have a training facility. There are gaps we would like to close in this process.

Sandy Romero: Bechtel is working with the Colorado workforce as well.

Doug Knappe: There is \$0 for MilCon in 2014; if there is a need to modify can you use the RDT&E funds for that?

Huenefeld: Yes those funds can be used. We can also ask for additional MilCon monies.

Question: Can new craft workers get NIOSH training and how long is is good for?

Holmes: Yes, it is. In some cases if it's still current, they don't have to do it again. Not sure how long it's good for, though.

Question: I have some concerns about the call back for electricians. It was 6 months, then it was changed to 3, 3-1/2 months, then a 4 month requirement, is there a definitive answer?

Holmes: The conditions can have changed substantially in the interim. There could be reasons; things change to keep people safe.

Subcommittee Updates

The Permitting Workgroup met and the information was covered by Doug Knappe previously. The EDS will be discussed at the next meeting.

Next Subcommittee meetings are tentatively scheduled: May 29, 2013 at 2:00 pm, District Attorney's Office Conference Room, 701 Court Street, Pueblo

Closing and adjournment

Tentative Date for the next CAC meeting: May 29, 2013 at 6:00 pm.

Location: Olde Towne Carriage House, Pueblo